

A/B, 7, 5/28

10 February 1953

MEMORANDUM FOR RECORD

SUBJECT: Artichoke - Plastic

1. [REDACTED] called me yesterday to say that [REDACTED] had completed his work and is now preparing his final report. [REDACTED] said that as soon as this report is received, [REDACTED] will go over it and prepare "simple findings" to report to us. [REDACTED] indicated that [REDACTED] may be somewhat slow in completing the report and suggested that we might bring some pressure to bear to accelerate his efforts. C

2. [REDACTED] acknowledged receipt of my check and said that the sum was sufficient to purchase the materials from which they manufactured the heavy water needed. C

A [REDACTED]  
Distribution:

Orig. - Subject

- 1 - [REDACTED] IASO ✓
- 1 - [REDACTED] O/SI
- 1 - Daily Reading
- 1 - Garono

A/E, 7, 5/29

[REDACTED]  
[REDACTED]  
[REDACTED] associated with [REDACTED]

Group.

(Head of the division)

has offered and already given his wholehearted cooperation to us in connection with pending problems discussed with him. He has been a continued source of information relating to <sup>significant</sup> plant resources and plant collectors in this country. He has turned over to us plant material of the narcotic Dubonia, containing among its alkaloids those used in so-called bluruth serums, for exploitation from a strategic point of view. He has obtained seed material ~~11/11~~ of Legnum harmala from Afghanistan for cultivation in Arizona under his direction, to be turned over to us for the production of the alkaloid, <sup>reputedly used</sup> harmine and harmaline, used by the [REDACTED] cerebral agents.

H-B/3

A/B, 7, 5/30

H-813

1. In July 1951 two [redacted] agents were seized in the [redacted] of F

[redacted] Each of them carried a clear plastic cylindrical container one and one-quarter inches in diameter and four and one quarter inches long. The container was divided into two sections, one of which was one and one-quarter inches long. The center of the circular partition dividing the two sections was perforated by a small hole. Other than this the smaller section had no opening. The larger section was closed at the end away from the partition by a friction lid the width of the tube diameter. In the larger section was a collapsible tube which had been equipped with a needle.

2. The agent stated that the collapsible tube contained a drug which, when injected into any part of the body, would render the victim completely amenable to guidance of his captor for an indefinite period of time. The victim could walk, stand erect, and would show no evidence of narcosis.

3. One of the cylinders was turned over to a field laboratory, and after a routine check of the common drugs, reported that they could not identify the material. The other cylinder, through O/SI, was turned over to an outside company whose facilities and accomplishments in the drug field are unsurpassed. This company examined the material, and have given a preliminary report as follows:

- a. There is a certain amount of one-called vegetable contamination.
  - b. There were large quantities of a material which was identified as calcium sulphate. Therefore the material is probably not a biological, and may be the calcium complex of an alkaloid.
- [redacted]

c. Through spectrographic analysis they have determined that the material is not scopolamine; is definitely not sodium barbital, and probably is not a barbiturate.

They have recently completed their work attempting to find a matching absorption group and the final report is on its way to Washington.